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<b>DECLARATION</b>	Page 2
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I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112.1 acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<input checked="" type="checkbox"/>	Firm Name OR	SHERIDAN ROSS P.C.	Customer Number or label	22442
<input type="checkbox"/>	List attorney(s) and/or agent(s) name and registration number below:			

Name	Registration Number	Name	Registration Number
ZINGER, DAVID F.	29,127	SWARTZ, DOUGLAS W.	37,739
BLAKELY, TODD P.	31,328	KUGLER, BRUCE A.	38,942
CONNELL, GARY J.	32,020	BRUNELLI, ROBERT R.	39,617
STAVISH, SABRINA CROWLEY	33,374	JOHNSON, BRENT P.	38,031
HANSEN, LEWIS D.	35,536	CARDWELL, DANA HARTJE	40,638
KOVARIK, JOSEPH E.	33,005	SEBOR, ANGELA DALLAS	42,460




Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto

Please direct all correspondence to:		<input type="checkbox"/> Customer Number or label	OR	<input type="checkbox"/> Fill in correspondence address below
Name	Robert D. Traver			
Address	1560 BROADWAY, SUITE 1200			
Address				
City	DENVER	State	COLORADO	Zip 80202-5141
Country	UNITED STATES OF AMERICA	Telephone	(303) 863-9700	Fax (303) 863-0223

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Joint Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
-------------------------	---

Given Name	So	Middle Initial	H.	Family Name	Lee	Suffix e.g. Jr.	
------------	----	----------------	----	-------------	-----	-----------------	--

Inventor's Signature		Date	Nov 30 2004
----------------------	---	------	-------------

Residence City	Suwon-shi KRX	State	Gyeonggi-do	Country	KR	Citizenship	KR
----------------	---------------	-------	-------------	---------	----	-------------	----

Post Office Address	Na-302, Sungup Billa, 11-58, Yeonmu-dong, Jangan-ku Suwon-shi, Gyeonggi-do 440-807, Republic of Korea
---------------------	---

Post Office Address	
---------------------	--

City	Suwon-shi	State	Gyeonggi-do	Zip	440-807	Country	KR	Applicant Authority	
------	-----------	-------	-------------	-----	---------	---------	----	---------------------	--

Additional inventors are being named on supplemental sheet(s) attached hereto.

Type a plus sign (+) inside this box → ☐

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11/30/2004 TUE 02:11 [TX/RX NO 5959] 004

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PCT/PTO 30 NOV. 2004

Approved for use through 10/31/98 PTO/SB/01 (6-95)  
OMB 0651-0032Type a plus sign (+) inside this box → ☐

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

DO/PTO U.S. Department of Commerce Rev. 6/95 Patent and Trademark Office		Attorney Docket Number	5252SNU-1
<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b>		First Named Inventor	Woo Suk Hwang
		<b>COMPLETE IF KNOWN</b>	
		Application Number	10/500,748
		Filing Date	
		Group Art Unit	
<input type="checkbox"/> Declaration Submitted with Initial Filing         OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing		Examiner Name	

I, the below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed for which a patent is sought on the invention entitled:

"GFP-TRANSFECTED CLONED PIG, GT KNOCK-OUT CLONED PIG AND METHODS FOR PRODUCTION THEREOF"

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) December 29, 2001 as United States Application Number or PCT International

Application Number

PCT/KR01/02304

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendments specifically referred above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below

Application Number(s)	Filing Date (MM/DD/YYYY)		
		<input type="checkbox"/>	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

**Burden Hour Statement:** This form is estimated to take .4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Washington, DC 20231

**Rec'd PCT/PTO 31 NOV 2004**  
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

DO/PTO Rev. 6/95  <b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket Number	5252SNU-1
		First Named Inventor	Woo Suk Hwang
		COMPLETE IF KNOWN	
		Application Number	10/500,748
		Filing Date	
		Group Art Unit	
		Examiner Name	

As below named inventor, I hereby declare that::

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed for which a patent is sought on the invention entitled:

**"GFP-TRANSFECTED CLONED PIG, GT KNOCK-OUT CLONED PIG AND METHODS FOR  
PRODUCTIONS THEREOF"**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on  
(MM/DD/YYYY)

December 29, 2001

as United States Application Number or PCT International

Application Number

PCT/KR01/02304

and was amended on  
(MM/DD/YYYY)

(if applicable)

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

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DECLARATION		ADDITIONAL and/or AGENT INFORMATION Supplemental Sheet	
Name	Registration Number	Name	Registration Number
LIEB, BENJAMIN B.	42,801		
KNEPPER, BRADLEY M.	44,189		
TRUDELL, MIRIAM DRICKMAN	42,498		
DUPRAY, DENNIS J.	46,298		
TRAYER, ROBERT D.	47,999		
YASKANIN, MARK L.	45,246		
BIALECKI, SCOTT R.	51,470		
HUSSIN, CHRISTOPHER J.	51,829		
MUELLER, CRAIG W.	52,055		
SMITH, MARY B.	43,512		
CHA, PAUL S.	54,022		
OSBORNE, JR., THOMAS J.	39,796		

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Page 2

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112.1 acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Firm Name OR **SHERIDAN ROSS P.C.** Customer Number or label **22442**  
☐ List attorney(s) and/or agent(s) name and registration number below:

Name	Registration Number	Name	Registration Number
ZINGER, DAVID F.	29,127	SWARTZ, DOUGLAS W.	37,739
BLAKELY, TODD P.	31,328	KUGLER, BRUCE A.	38,942
CONNELL, GARY J.	32,020	BRUNELLI, ROBERT R.	39,617
STAVISH, SABRINA CROWLEY	33,374	JOHNSON, BRENT P.	38,031
HANSEN, LEWIS D.	35,536	CARDWELL, DANA HARTJE	40,638
KOVARIK, JOSEPH E.	33,005	SEBOR, ANGELA DALLAS	42,460

☒ Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto

Please direct all correspondence to: ☐ Customer Number or label OR ☐ Fill in correspondence address below

Name	Robert D. Traver		
Address	1560 BROADWAY, SUITE 1200		
Address			
City	DENVER	State	COLORADO
Country	UNITED STATES OF AMERICA	Telephone	(303) 863-9700
		Fax	(303) 863-0223

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name: Woo Middle Initial: S. Family Name: Hwang Suffix e.g. Jr.:

Inventor's Signature: **황우영** Date: 2004. 11. 26

Residence City: Seoul State: Seoul Country: KR Citizenship: KR

Post Office Address: c/o College of Veterinary Medicine, Seoul National University 56-1 Shillim-dong, Kwanak-ku

Post Office Address:

City: Seoul State: Seoul Zip: 151-742 Country: KR Applicant Authority:

☒ Additional inventors are being named on supplemental sheet(s) attached hereto.

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DECLARATION										ADDITIONAL INVENTOR(S) Supplemental Sheet			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Byeong			Middle Initial	C.	Family Name	Lee			Suffix e.g. Jr.			
Inventor's Signature	이병진						Date	2004. 11. 26					
Residence City	Gwanak-ku KRX			State	Seoul		Country	KR		Citizenship	KR		
Post Office Address	Hoam Faculty House East Wing 108, 239-1, Bongchun 7-dong												
Post Office Address													
City	Gwanak-ku			State	Seoul		Zip	151-818		Country	KR		
										Applicant Authority			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Sung			Middle Initial	K.	Family Name	Kang			Suffix e.g. Jr.			
Inventor's Signature	강성근						Date	2004. 11. 26					
Residence City	Gwanak-ku KRX			State	Seoul		Country	KR		Citizenship	KR		
Post Office Address	936-807, SNU Faculty House, Bongchun 7-dong												
Post Office Address													
City	Gwanak-ku			State	Seoul		Zip	151-818		Country	KR		
										Applicant Authority			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Jek			Middle Initial	Y.	Family Name	Han			Suffix e.g. Jr.			
Inventor's Signature	전영호						Date	2004. 11. 26					
Residence City	Gangnam-ku KRX			State	Seoul		Country	KR		Citizenship	KR		
Post Office Address	17-308, Eunma Apart, Daechi-dong.												
Post Office Address													
City	Gangnam-ku			State	Seoul		Zip	135-280		Country	KR		
										Applicant Authority			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Jeong			Middle Initial	M.	Family Name	Lim			Suffix e.g. Jr.			
Inventor's Signature	정민희						Date	2004. 11. 26					
Residence City	Seoul KRX			State	Seoul		Country	KR		Citizenship	KR		
Post Office Address	308-404, Mido Apart, Banpo-dong, Seocho-ku												
Post Office Address													
City	Seoul			State	Seoul		Zip	137-769		Country	KR		
										Applicant Authority			

[X] Further applicants and/or (further) inventors are indicated on another continuation sheet

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See Notes to the request form

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DECLARATION										ADDITIONAL INVENTOR(S) Supplemental Sheet			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Chang				Middle Initial	K.	Family Name	Lee		Suffix	e.g. Jr.		
Inventor's Signature	0140 71							Date	2004. 11. 26				
Residence City	Gwanak-ku		KRY		State	Seoul		Country	KR		Citizenship	KR	
Post Office Address	Na-501, SNU Faculty House, Bongchun 7-dong												
Post Office Address													
City	Gwanak-ku		State	Seoul		Zip	151-816		Country	KR		Applicant Authority	
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Eun				Middle Initial	S.	Family Name	Lee		Suffix	e.g. Jr.		
Inventor's Signature	01 2 30							Date	2004. 11. 26				
Residence City	Gangwon-do		KRY		State	Gangwon-do		Country	KR		Citizenship	KR	
Post Office Address	205-601, Suksa Daewoo Apart, 721-2, Suksa-dong, Chuncheon-shi												
Post Office Address													
City	Gangwon-do		State	Gangwon-do		Zip	200-936		Country	KR		Applicant Authority	
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Eui				Middle Initial	B.	Family Name	Jeung		Suffix	e.g. Jr.		
Inventor's Signature	76 21 21							Date	2004. 11. 26				
Residence City	Chungcheongbook-do		KRY		State	Chungcheongbook		Country	KR		Citizenship	KR	
Post Office Address	101-1306, Sewon Hongsil Apart, Soogok-dong, Heungduk-ku, Cheongju-shi,												
Post Office Address													
City	Chungcheongbook-do		State	Chungcheongbook-do		Zip	361-150		Country	KR		Applicant Authority	
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Jong				Middle Initial	K	Family Name	Cho		Suffix	e.g. Jr.		
Inventor's Signature	[Signature]							Date	2004. 11. 26				
Residence City	Songpa-ku		KRY		State	Seoul		Country	KR		Citizenship	KR	
Post Office Address	303-1007, Garak Ssangyong Apart 140, Garak 2-dong												
Post Office Address													
City	Songpa-ku,		State	Seoul		Zip	138-747		Country	KR		Applicant Authority	

☒ Further applicants and/or (further) inventors are indicated on another continuation sheet

Form PCT/RO/101 (continuation sheet)(July 1998)(form duplicated by Sheridan Ross P.C.-jmm)

See Notes to the request form

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DECLARATION										ADDITIONAL INVENTOR(S) Supplemental Sheet			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Dae			Middle Initial	Y	Family Name	Kim			Suffix	e.g. Jr.		
Inventor's Signature	7h 04 80						Date	2004. 11. 26					
Residence City	Daegu KRY			State	Daegu		Country	KR		Citizenship	KR		
Post Office Address	102-1401, Ichun Jugong 1 Apart, Ichun-dong, Nam-ku												
Post Office Address													
City	Daegu			State	Daegu		Zip	705-772		Country	KR		
										Applicant Authority			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Sang			Middle Initial	H	Family Name	Hyun			Suffix	e.g. Jr.		
Inventor's Signature	1/0 1/0 3/5						Date	2004. 11. 26					
Residence City	Jeju-do KRY			State	Jeju-do		Country	KR		Citizenship	KR		
Post Office Address	1501-1, Samdo 2-dong Jaju-shi												
Post Office Address													
City	Jeju-do			State	Jeju-do		Zip	690-808		Country	KR		
										Applicant Authority			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Gab			Middle Initial	S	Family Name	Lee			Suffix	e.g. Jr.		
Inventor's Signature	01 76 4/5						Date	2004. 11. 26					
Residence City	Gangnam-ku KRY			State	Seoul		Country	KR		Citizenship	KR		
Post Office Address	24-202, Hyundai Apart, Apgujung-dong.												
Post Office Address													
City	Gangnam-ku			State	Seoul		Zip	Seoul		Country	KR		
										Applicant Authority			
Name of Additional Joint Inventor, if any:										<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Hye			Middle Initial	S	Family Name	Kim			Suffix	e.g. Jr.		
Inventor's Signature	7h 04 15						Date	2004. 11. 26					
Residence City	Gangnam-ku KRY			State	Seoul		Country	KR		Citizenship	KR		
Post Office Address	3-608, Hanyang Apart, Apgujung-dong.												
Post Office Address													
City	Gangnam-ku			State	Seoul		Zip	135-110		Country	KR		
										Applicant Authority			

☒ Further applicants and/or (further) inventors are indicated on another continuation sheet

Form PCT/RO/101 (continuation sheet)(July 1998)(form duplicated by Sheridan Ross P.C.-jmm)

See Notes to the request form



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DECLARATION						ADDITIONAL INVENTOR(S) Supplemental Sheet			
Name of Additional Joint Inventor, if any:						<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Sung	Middle Initial	C.	Family Name	Lee	Suffix e.g. Jr.			
Inventor's Signature	01 K6 tzu				Date	2004. 11. 26			
Residence City	Jullabook-do	State	Jullabook-do	Country	KR	Citizenship	KR		
Post Office Address	Na-203, Sungsan Billa, 304-3, Jangsu-li, Jangsu-eub, Jangsu-ku								
Post Office Address									
City	Jullabook-do	State	Jullabook-do	Zip	497-803	Country	KR	Applicant Authority	
Name of Additional Joint Inventor, if any:						<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Su	Middle Initial	C.	Family Name	Yeom	Suffix e.g. Jr.			
Inventor's Signature	01 K6 tzu				Date	2004. 11. 26			
Residence City	Gyeonggi-do	State	Gyeonggi-do	Country	KR	Citizenship	KR		
Post Office Address	306-2, Yuljeon-dong, Jangsan-ku, Suwon-shi								
Post Office Address									
City	Gyeonggi-do	State	Gyeonggi-do	Zip	440-825	Country	KR	Applicant Authority	
Name of Additional Joint Inventor, if any:						<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name		Middle Initial		Family Name		Suffix e.g. Jr.			
Inventor's Signature					Date				
Residence City		State		Country		Citizenship			
Post Office Address									
Post Office Address									
City		State		Zip		Country		Applicant Authority	
Name of Additional Joint Inventor, if any:						<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name		Middle Initial		Family Name		Suffix e.g. Jr.			
Inventor's Signature					Date				
Residence City		State		Country		Citizenship			
Post Office Address									
Post Office Address									
City		State		Zip		Country		Applicant Authority	

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